

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:51 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 041 Const Calendar Day: 186 Date: 13-Mar-2010 Saturday

Inspector Name: He, Philip Title: Transportation Engineer

Inspection Type:

Shift Hours: 06:30 am 05:00 pm Break: Over Time:

Federal ID:

Location:

Reviewer: Liu, Tai-Lin Approved Date: 09-Apr-10 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM Below 40 12 PM 50 - 60 4PM**Precipitation** **Condition**Working Day ☒ If no, explain:**04-0120F4 Bid Item: 056 X-L02-CBM.056 E-W Line Cross Over Lift 02 Cross Beam**

AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

Work description. 056 X-L02-CBM.056

1. Strand Jack picked up the crossbeam 01. The straps to hold down the crossbeam have been released at about 10:30am.

2. Adjusting the strand jack and the pushing frame (tier 2 and tier 3 of the gantry system).

3. Pushing the crossbeam 01 horizontal direction to be able to splice with OBG L2E.

4. Jacking up all the east OBG Lifts for measurment at 8:00am.

Jacking pressure of OBG Lift L1E

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Support Location	Jack Number	Jacking Pressure (Stable Pressure)
=====	=====	=====
NW:	50	3600 psi
NE:	43	3000 psi
SW:	17	5150 psi
SE:	02	1600 psi

Jacking pressure of OBG Lift L2E

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Support Location	Jack Number	Jacking Pressure (Stable Pressure)
=====	=====	=====
NW:	08	3400 psi
NE:	01	2300 psi



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SW: 12 2800 psi
SE: 11 3700 psi

Jacking pressure of OBG Lift L3E

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Support Location	Jack Number	Jacking Pressure (Stable Pressure)
=====	=====	=====
NW:	16	2800 psi
NE:	04	2000 psi
SW:	15	1150 psi
SE:	18	2700 psi

Jacking pressure of OBG Lift L4E

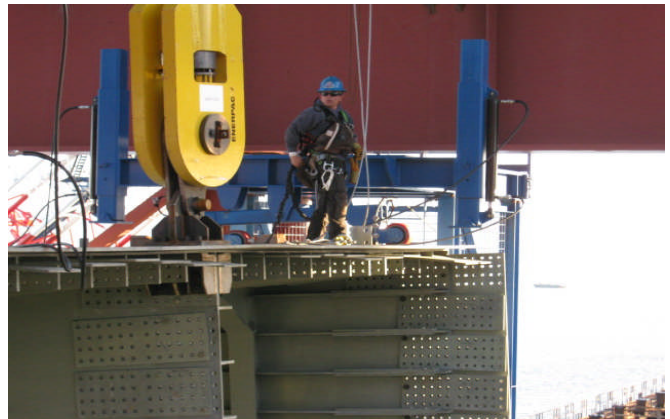
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Support Location	Jack Number	Jacking Pressure (Stable Pressure)
=====	=====	=====
NW:	13	2100 psi
NE:	28	2350 psi
SW:	19	2600 psi
SE:	24	1200 psi

Attachment



Platform for the Crossbeam



Picking Up the Crossbeam

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Pushing Crossbeam



Strand Jack on Gantry



Strap on Crossbeam while on Gantry and Cradle Frame



Iron Workers meeting on Gantry



Moving Welding Shad From Splice of L1E and L2E to Splice of L2E and L3E